

Duck Valley

ENVIRONMENTAL QUALITY SERVICES
*****FAX COVER*****

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transmittal of this enclosure ~~and any other~~ or information
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breach of my confidentiality*

FROM:

John Krause

SENDER:

DESCRIPTION and/or MESSAGE: *Enclosed funding estimate transmitted
to Central Office, Environmental Services on 4-14-95. Review funding
request sent February 8, 1995 for \$25,000. Central Office, Environmental services
also plans to write Office of Construction Management a letter memorandum regarding
this and other funding requests for BIA owned and operated facilities.*

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For Your Eyes Only
Alisa Wong
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Phoenix Area Office
Area Hazardous Waste Coordinator Funding Priorities
April 14, 1995

HIGH PRIORITY:

1a. Chemehuevi Tribe - Havasu Resort Landing LUST Site

Contaminated ground water identified in three monitoring wells installed in October 1994 through Central Office funding of \$22,900. Two public water wells are in the area. One well, about a quarter mile away, was identified to contain MTBE at 40 ppb.

Tribe has not submitted funding request; however, the following should be pursued: (1) begin vapor extraction at source at \$10,000; (2) conduct complete characterization of aquifer at \$20,000; and (3) begin ground water remedial efforts and monthly monitoring (12 months only) at \$50,000.

Total Request: \$80,000

1b. Eastern Nevada Agency/Duck Valley Tribe - Ground water contamination

Suspect sources include former Roads Shop UST site, heating oil line, and drain line to injection well. EPA UST Section will be sending a letter to Superintendent, Eastern Nevada Agency with cc to Area Director to assess UST site and heating oil line. EPA UST Section will also be sending letters to the Tribe, Elko County, and the former Texaco Service Station lessee to assess their UST sites. EPA SDWA Section will also be sending a letter with regards to the injection well requesting information as authorized under 40 CFR 144.27. Thus characterization of the aquifer and subsurface in that area will be necessary. Initial estimated costs: (1) independent evaluation at \$10,000; (2) investigation of subsurface at former UST site at \$10,000; (3) removal of the drain line and heating oil line and assessment of subsurface at \$25,000; and (4) characterization of aquifer through "hydropunch" or similar, and installation of monitoring wells at \$40,000.

This estimate does not include remedial efforts which could be taken during the characterization process. Potential removal of petroleum contaminated soils and installation of treatment system is estimated at \$85,000.

Total Request: \$170,000*

*Cost may not be accurately projected since contaminant conditions of the subsurface are not clear at this time.

